# 50L7335DG

TOSHIBA
Leading Innovation

## BRING MOVIES TO LIFE WITH FULL HD 3D

Enter the exciting world of Full HD 3D with the new Toshiba L7 series and use the innovative Toshiba Cloud TV technology to make the most of the vast range of smart entertainment that is available through online and broadcast sources. Toshiba Cloud TV helps you to carry out intelligent content searches, to recommend entertainment according to your preferences, and to share your viewing with friends. Full HD 1080p resolution, LED edge lighting and AMR 200 (Active Motion & Resolution) ensure a vibrant, sharp picture that lets you enjoy the fastest action sequences and the most emotional close-ups while you also have all the connectivity you could want.

Whichever screen size, finish or pedestal shape you choose the L7 series' sophisticated design will enhance your home and your viewing.

3D FULL HD

Indulge in a cinema-like 3D experience thanks to super-realistic Full HD 3D technology.

Cloud TV

Toshiba Cloud TV merges the worlds of broadcast and online entertainment.

AMR 200
Active Motion & Resolution

AMR 200 smooth picture processing can easily keep up with the fastest moving sports and action sequences.

Wi Fi CERTIFIED

Great connectivity via built-in Wi-Fi®, web browser and Intel® WiDi.

MHL
Mobile High-Definition Link

MHL support displays the content of your mobile device to the TV while simultaneously charging the device.

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## TECHNICAL SPECIFICATIONS

### PICTURE

| | |
|---|---|
| Diagonal Screen Size (cm) | 126 |
| Diagonal Screen Size (inch) | 50 |
| Visible Area (H x V) | 1095.84 x 616.41 |
| Screen Format | 16:9 |
| Panel Resolution | 1920 x 1080 |
| Brightness (cd/m2) | 400 |
| Response Time (G to G) (ms) | 6.5 |
| Viewing Angle (°) | 178 |
| LCD TV | Yes |
| LED TV | Yes |
| LED Edge | Yes |
| Full HD - High Definition 1080p (HDTV 1080p) | Yes |
| 3D TV | Yes |
| 3D FULL HD | Yes |
| 3D - Active Shutter Solution | Yes |
| 2D - 3D Conversion incl. Depth Control | Yes |
| 50Hz | Yes |
| 100Hz | Yes |
| AMR 200 | Yes |
| Resolution+ | Yes |
| Digital Noise Reduction | Yes |
| MPEG Noise Reduction | Yes |
| 3D Digital Comb Filter | Yes |
| Active Backlight Control | Yes |
| Ambient Light Sensor | Yes |
| Colour Temperature selectable | Yes |
| Manual picture size select | Yes |
| Exact Scan Mode | Yes |
| Dynamic Contrast | Yes |
| Native Contrast | Yes |
| Contrast (Ultra, Mega, High) | Mega |
| Native Contrast (number) | 3000:1 |

### PICTURE MODE

| | |
|---|---|
| AutoView | Yes |
| Cinema | Yes |
| Dynamic | Yes |
| Game | Yes |
| Movie | Hollywood Day / Hollywood Night / Hollywood Pro |
| PC | Yes |
| Sports | Yes |
| Standard | Yes |
| Store | Yes |
| User | Yes |

### EXPERT SETTINGS

| | |
|---|---|
| Pre-Sets: Hollywood Mode 1 & 2 (Day/Night Mode) | Yes |
| 3D Colour Management | Yes |
| RGB Filter | Yes |
| Integrated Universal Test Pattern | Yes |
| 601/709 Colour Decoding Selection | Yes |
| HDMI® Information | Yes |

### AUDIO

| | |
|---|---|
| NICAM Stereo | Yes |
| Audyssey® EQ | Yes |
| Audyssey® Dynamic Volume | Yes |
| Audyssey® ABX | Yes |
| Audyssey® Volume Extension | Yes |
| Virtual Surround Sound | Yes |
| Dolby® Digital Plus | Yes |
| Dolby® Digital Pulse | Yes |
| Sound Output (RMS) W | 10W x 2 |
| Dolby® Digital Compatible Output | Yes |

### TUNING

| | |
|---|---|
| TV Standards | PAL I/BG/DK; SECAM BG/DK/L, NTSC BG 4.43 |
| Number of Channels | ATV (100), DTV (9999) |
| Analogue | Yes |
| DVB-T | Yes |
| DVB-C / DVB-C (HD) | Yes |
| H.264 | Yes |
| DVB Common Interface (CI) | Yes |
| DVB Common Interface+ (CI+) v1.3 | Yes |
| NTSC Video-Playback | Yes |
| Auto Set-up | Yes |

### INTERACTIVE FEATURES

| | |
|---|---|
| Digital Text | Yes |
| Text Page Memory | 500.0 |
| Electronic Programme Guide 8 Day | Yes |
| Now and Next Information (info button only) | Yes |

### USB FEATURES

| | |
|---|---|
| Picture (USB) | JPEG |
| Audio (USB) | MP3, MP4 |
| Video (USB) | AVCHD, AVCHD Lite, mts, m2ts, H.264, MPEG2PS, mpg, mpeg, MPEG2, MP4, mp4, m4v, AVI, DivX, DivX Plus HD, MKV |

### SMART TV

| | |
|---|---|
| PVR Record (to external USB storage device) | AT, BE, CH, DE, ES, FR, GB, IT, NL, PL, PT |
| Wi-Fi® (Built-in) | Yes |
| WiDi 3.5 | Yes |
| Miracast™ | Yes (from autumn 2013) |
| Wi-Fi® Protected Setup (WPS) | Yes |
| DLNA | Yes |
| DLNA DMP | Yes |
| DLNA DMR | Yes |
| MediaGuide powered by Rovi | AT, BE, CH, DE, ES, FI, FR, GB, IT, IE, LU, NL, PL, SE |
| Cloud TV | Yes |
| Toshiba AppsConnect | Yes |
| Skype™ | Yes |
| Open Browser | Yes |
| HbbTV® | AT, CZ, DK, FI, FR, DE, NL, NO, PL, RU, ES, SE, CH |

### OTHER FEATURES

| | |
|---|---|
| Audio Description (UK only) | Yes |
| Freeze Screen | Yes |
| Timer | Yes |
| Panel Lock | Yes |
| Auto Format | Yes |
| 4:3 stretch | Yes |
| No Signal Off | Yes |
| Clone Mode | Yes |
| Hotel Mode | Yes |

### CONNECTIONS

| | |
|---|---|
| MHL | Yes |
| 1080p, 1080i, 720p, 720i, 576p, 576i, 480p, 480i | Yes |
| 24Hz (24p) | Yes |
| HDMI® Audio Return Channel | Yes |
| HDMI® CEC | Yes |
| HDMI® 3D | Yes |
| LAN | Yes |
| Component Video | Yes |
| 3.5mm Component Adapter | Yes |
| Composite Video | Yes |
| 3.5mm Composite Adapter | Yes |
| SCART | Yes |
| PC Input | Yes |
| Number of USB | 2.0 |
| Digital Audio Out | Yes (Optical) |
| Headphone | Yes |
| Number of HDMI® (back) | 2.0 |
| Number of HDMI® (side) | 2.0 |
| Analogue audio (Cinch) \| Audio (mini jack) | No ( via Side AV) |

### STORE MODE

| | |
|---|---|
| Digital POP Demo | Yes |

### POWER SUPPLY

| | |
|---|---|
| Power Consumption EN62087 - Home Mode (W) | 75,9 |
| Power Consumption EN60065 - Maximum power (W) | 154 |
| Power Consumption - Stand-by (W) | 0,3 |
| Yearly Energy Consumption (average kWh) | 105.3 |
| Line Voltage | 220-240/50Hz |

### ECO

| | |
|---|---|
| Energy Label | A+ |
| Presence of Lead (Below RoHS Directive limit including exemptions) | Yes |
| Mercury Content | <0,1 mg/kg |

### DIMENSIONS

| | |
|---|---|
| Width (mm) | 1131.0 |
| Height without Ped.Stand (mm) | 675.0 |
| Height with Ped.Stand (mm) | 733.0 |
| Depth without Ped.Stand (mm) - Top section | 43.0 |
| Depth without Ped.Stand (mm) - Bottom section | 59.0 |
| Depth with Ped.Stand (mm) | 232.0 |
| Weight without Ped.Stand (kg) | 17.7 |
| Weight with Ped.Stand (kg) | 20.0 |
| Packed width (mm) | 1296.0 |
| Packed depth (mm) | 154.0 |
| Packed height (mm) | 784.0 |
| Packed weight (kg) | 26.5 |

### CABINET

| | |
|---|---|
| Colour | Matt black bezel with silver trim and silver-painted flat stand |
| Swivel stand | Yes |
| Wall Mountable (VESA - WxH) | 400 x 200 (M8) |

### ACCESSORIES (INCLUDED IN CARTON BOX)

| | |
|---|---|
| Remote Control (Type) | CT-90430 |
| Remote Control Battery | AAA x2 |
| 3.5mm Component Adapter | Yes |
| 3.5mm Composite Adapter | Yes |
| 3D Glasses (Active Shutter) | Yes |
| Instruction Manual (QSUG) | Yes |
| TV Stand Separate | Yes |

### LANGUAGE / COUNTRY SUPPORT

| | |
|---|---|
| Owners manual (QSUG) | BG, CS, DA, DE, EL, EN, ES, FI, FR, HR, HU, IT, NL, NO, PL, PT, RO, RU, SK, SL, SR, SV, TR, UK |
| On screen display language support | BG, CS, DA, DE, EL, EN, ES, FI, FR, HR, HU, IT, NL, NO, PL, PT, RO, RU, SK, SL, SR, SV, TR, UK |
| Owners manual (Web IB) | BG, CS, DA, DE, EL, EN, ES, FI, FR, HR, HU, IT, NL, NO, PL, PT, RO, RU, SK, SL, SR, SV, TR, UK |



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